ABSTRACT

The present invention discloses an apparatus which is designed to hold a plurality of cultivation beds for mushrooms or other agricultural products, each rotating on two different axes. The three disclosed embodiments operate according to different configurations but all provide similar functionality for the apparatus, enabling the frames holding the cultivation beds to rotate in two different circular motions independently or in congruence. The overall design of the preferred embodiments of the apparatus resemble that of an elaborate Ferris wheel and includes a central wheel assembly, and a number of secondary wheel assemblies each holding a plurality of cultivation beds which are positioned on the perimeter of the central wheel assembly. The first rotating motion is around the axis of the central wheel and the second is of each secondary rotating mechanism around its axis.